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FORM**

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Total Number of Pages in This Submission 7

Application Number	09/981,167
Filing Date	October 17, 2001
First Named Inventor	Peter D. Gadsby
Art Unit	3762
Examiner Name	Kristen L. Droesch
Attorney Docket No.	TCO2-101US

**ENCLOSURES (Check all that apply)**

- ☐ Fee Transmittal Form  
☐ Fee Attached  
☒ Amendment/Reply  
☐ After Final  
☐ Affidavits/Declaration(s)

- ☐ Extension of Time Request  
☐ Express Abandonment Request  
☐ Information Disclosure Statement  
☐ Certified Copy of Priority Document(s)  
☐ Response to Missing Parts/  
Incomplete Application  
☐ Response to Missing Parts under  
37 CFR 1.52 or 1.53

- ☐ Drawing(s)  
☐ Licensing-related Papers  
☐ Petition  
☐ Petition to Convert to a  
Provisional Application  
☐ Power of Attorney, Revocation,  
Change of Correspondence  
Address  
☐ Terminal Disclaimer  
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(Appeal Notice, Brief, Reply  
Brief)  
☐ Proprietary Information  
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TECHNOLOGY CENTER R3700

**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm or Individual Name	Daniel N. Calder	Registration No. (Attorney/Agent)	27,424
Signature	<i>Daniel N. Calder</i>		
Date	March 25, 2004		

**CERTIFICATE OF TRANSMISSION / MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

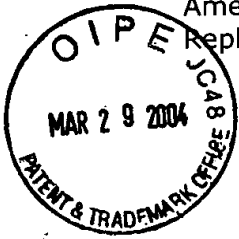
Typed or printed name	Lorraine C. Fox		
Signature	<i>Lorraine C. Fox</i>	Date	March 25, 2004

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Appln. No.: 09/981,167  
Amendment Dated March 25, 2004  
Reply to Office Action of March 9, 2004

TCO2-101US



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 09/981,167  
Applicants Peter D. Gadsby and Warren W. Howland  
Filed: October 17, 2001  
Title: DIFFERENTIAL GEL BODY FOR A MEDICAL STIMULATION  
ELECTRODE  
TC/A.U.: 3762  
Examiner: Kristen L. Droesch  
Confirmation No.: 5605  
Docket No.: TCO2-101US

**RESPONSE**

Commissioner for Patents  
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This is in response to the Office Action dated March 9, 2004.

Claims 1-34 are pending. Claims 1, 2, 3, and 16 are independent claims. Claims 4-15 and 32-34 are either directly or indirectly dependent on claim 3. And claims 17-31 are either directly or indirectly dependent on independent claim 16.

**Claim Rejections under Sections 102 and 103**

Claims 1-9, 12, 15-16, 19-25, 28, 31, and 32 stand rejected under 35 U.S.C. § 102(e) as being anticipated by Katzenmaier; claims 1-8, 10, 12-16, 19-24, and 28-32 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Ferrari in view of Katzenmaier; claims 17-18 and 33-34 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Ferrari and Katzenmaier; claims 11 and 27 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Ferrari and Katzenmaier and further in view of Gadsby; claims 10, 14, 26, and 30 stand